# Svelt 5W-30

(Svelt 5W-30)

# **Product Description**

SUNOCO takes pride in its "Svelt" series, which not only meets the latest API SP and ILSAC GF-6A standards, but also uses ES-COMBINATION ester technology, which we developed using our expertise in "refrigeration oil", to provide superior performance in the latest hybrids and direct-injection turbocharged vehicles.

This oil fulfills the latest engine oil performance requirements at a high level, such as "engine protection performance", "support for exhaust after-treatment devices", and "longevity", making it the best engine oil for those who want to maintain their vehicle's performance for a long time.

Svelt 5W-30 is focused on "engine protection performance", and boosts detergent dispersant performance and anti-wear performance under high temperatures, helping to maximize the life of your vehicle.

#### Features

- Uses synthetic oil for all base oils

The use of synthetic oil for all the base oils maximizes lubricity, evaporation resistance, oxidation stability, and longevity.

#### - ES-COMBINATION ester technology

The use of ES-COMBINATION, the ester technology in which SUNOCO excels, enables it to form an ester absorption film on metal surfaces even at low temperatures, offering excellent fuel economy performance even when driving in the city.

- Hybrid additive technology

Optimization of the friction modifier significantly improved the absorption on metal surfaces. The result is a significant reduction in resistance at locations where there is a lot of metal-to-metal contact, such as between cams and tappets and between piston rings and cylinders, successfully reducing friction to about half that of ordinary engine oil.

#### - Engine protection performance

It maximizes anti-wear performance by increasing viscosity under high shear rate conditions that occur between piston rings and cylinders and between bearings. It allows you to drive without worrying about engine noise.

# **PRODUCT INFORMATION**

- Excellent low temperature sludge prevention performance

Japan's roads, where there are many hybrid vehicles, start-stop system vehicles, and where start-stop driving is common, the occurance of low-temperature sludge is common. The detergent additive in Svelt 0W-20 was improved to exhibit enhanced detergent-dispersant performance even at low temperatures, improving low-temperature sludge control.

## Recommendations

- Fuel-efficient gasoline engines that recommend XW-20, XW-30 viscosity

- Hybrid vehicles, start-stop system vehicles

- Direct injection turbo-charged vehicles that specify 0W-20,  $5\mathrm{W}\text{-}30$ 

- Full synthetic oil
- SAE viscosity: 5W-30
- Standard: API SP
- Standard: ILSAC GF-6A

## **Usage Precautions**

- Be sure to check the recommended viscosity for the vehicle before use.



#### **Typical Properties**

<u> </u>	
Density (15°C g/cm <sup>3</sup> )	0.8520
Flash point (°O	232
Pour point (°O	-37.5
Kinematic viscosity (40°C	E0 E0
mm²/s)	59.59
Kinematic viscosity	10.21
(100°C mm²/s)	10.21
Viscosity index	160
High temperature high	
shear viscosity	3.1
(150°C mPa.s) *HTHS	

Product Packaging and JAN Code ■ Package 1L JAN4531291008193 4L JAN4531291008254 20L JAN4531291008315 200L drum